



Niagara Falls during the January polar vortex event of 2014. While not completely frozen over, frigid Arctic air caused a great deal of Niagara Falls to freeze during the January polar vortex event of 2014.

Photo by Michael Muraz

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 New Year's Day	2 2014: The Arctic polar vortex begins to break down, sending Arctic air deep into the United States causing a massive cold wave.	3
4 Perihelion, occurs today, when Earth's orbit takes it closest to the Sun.	5	6 2012: Fargo, ND posted the highest recorded January temperature, 55°F, breaking a record set in 1908.	7 1966: World record set at 72 inches for the greatest rainfall in 24 hours, at Foc-Foc, La Réunion island.	8	9 1954: Lowest temperature ever recorded in Greenland of -87°F in Northice.	10 1911: The temperature at Rapid City, SD, plunges 47 degrees in only 15 minutes.
11 2011: Nearly 10 inches of rain falls in 24 hours outside Rio de Janeiro, causing one of the deadliest weather events in Brazil's history.	12	13	14	15 1932: Los Angeles is hit by a record snowstorm! Up to 2 inches of snow falls on downtown Los Angeles.	16	17 1706: Ben Franklin is born. He discovered that lightning is electricity.
18 1933: In 24 hours, 60 in. of snow falls in Giant Forest, CA, for a new state record, and the second highest 24-hour total in the U.S.	19 Martin Luther King, Jr., Day observed	20	21	22 1943: Spearfish, SD, experiences a 49° temperature rise in just two minutes (-4° to 45°F).	23	24
25 1916: Browning, MT goes from 44° to -56°F in 24 hours, setting a U.S. record for the greatest temperature drop in the shortest time.	26	27	28	29	30	31